

FIG. 1
(PRIOR ART)

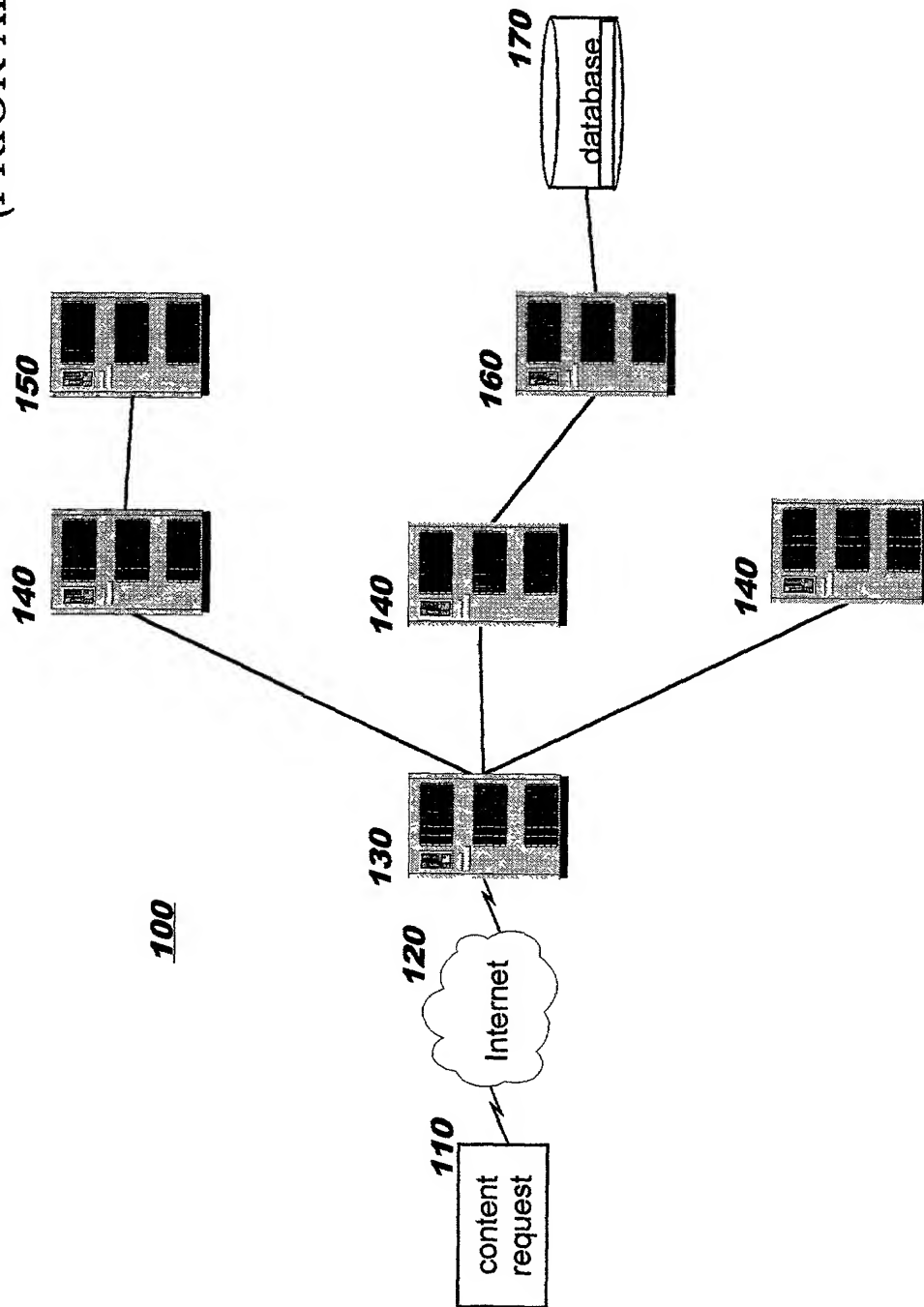


FIG. 2
(PRIOR ART)

200
Storage System

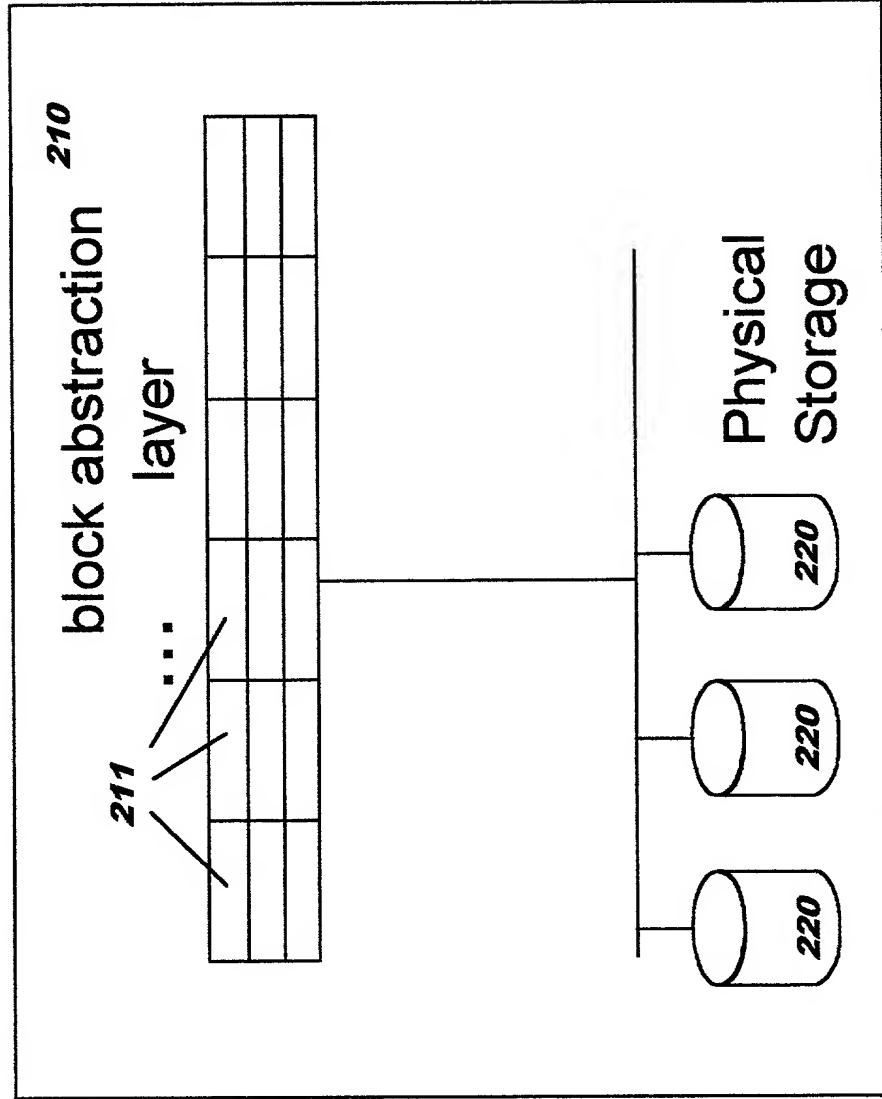
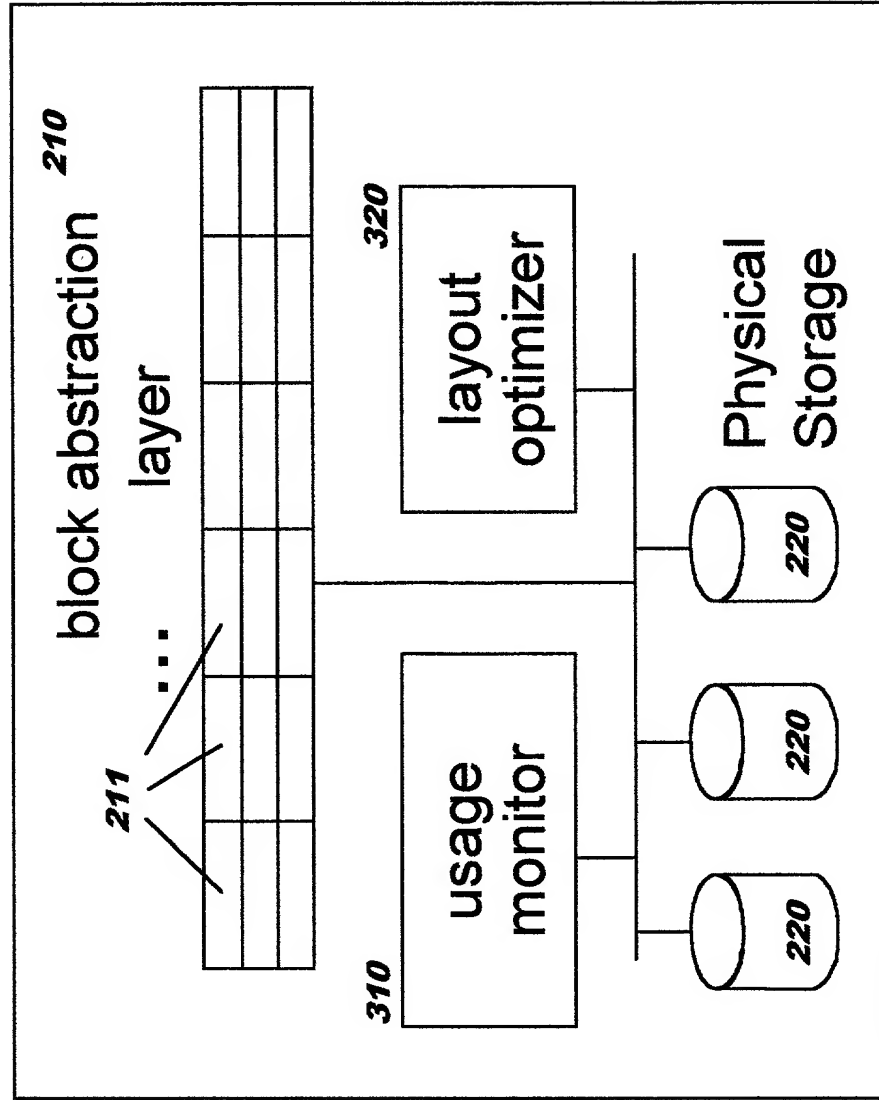


FIG. 3
(PRIOR ART)

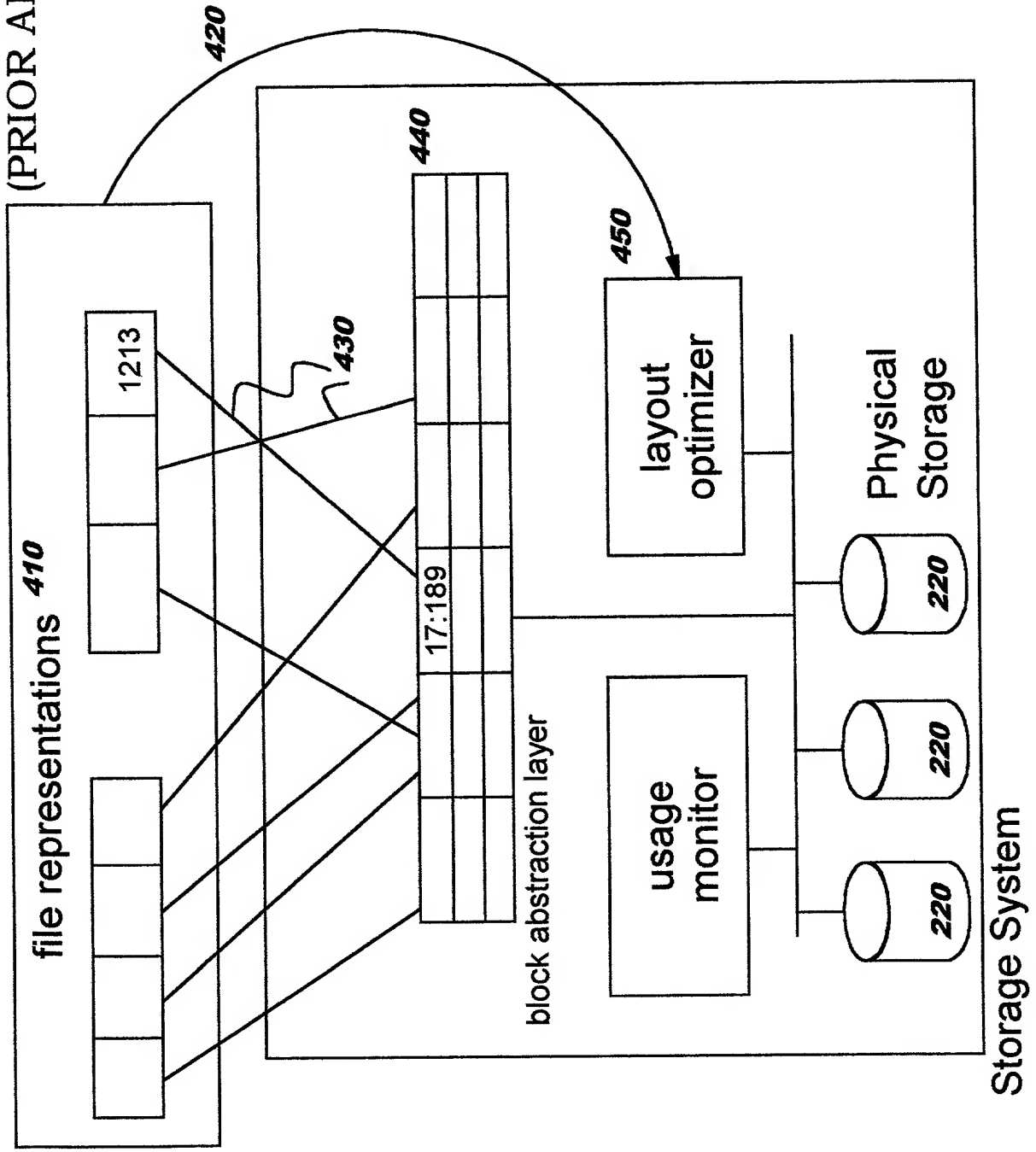
300

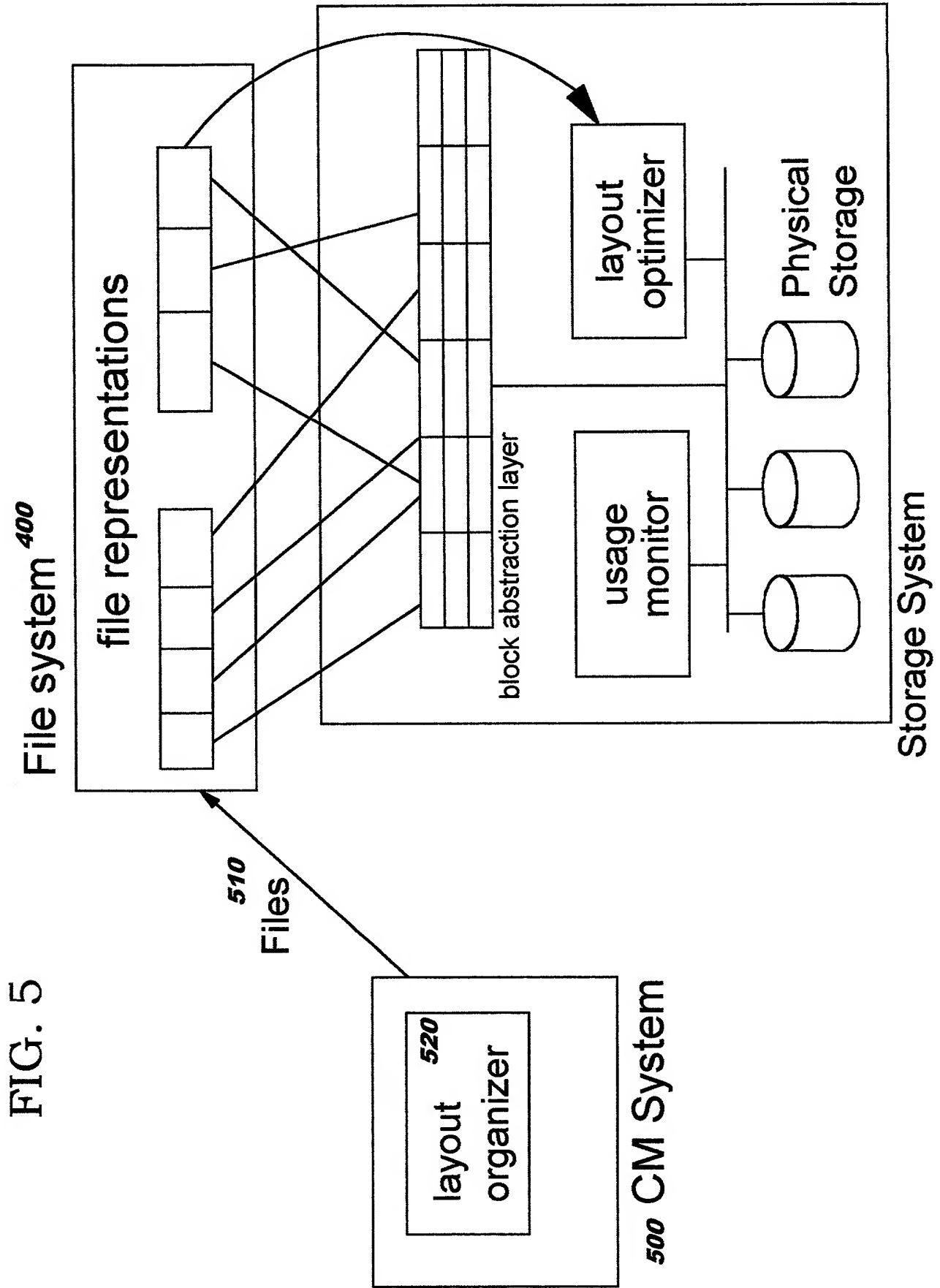
Storage System



400 File system

FIG. 4
(PRIOR ART)





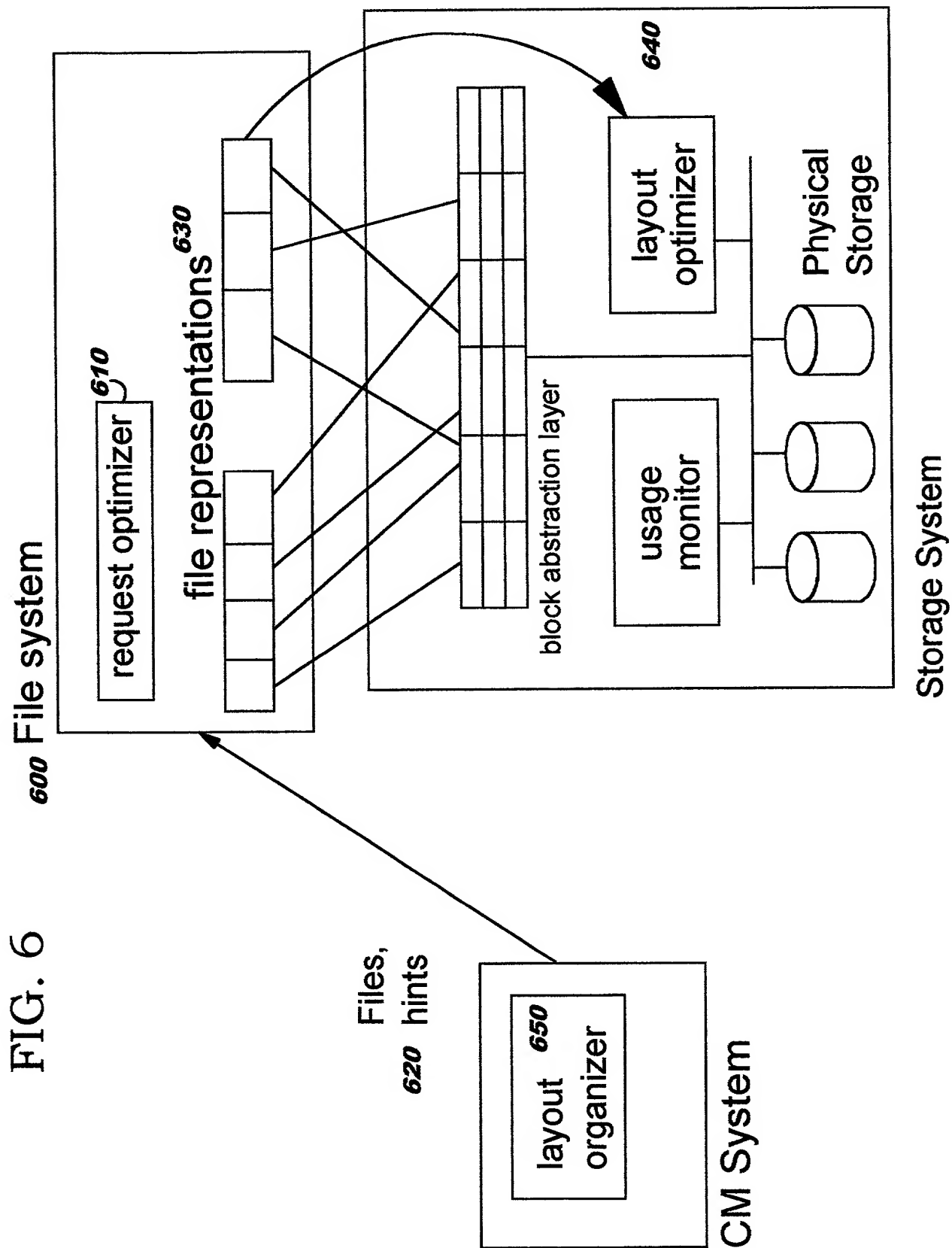


FIG. 7

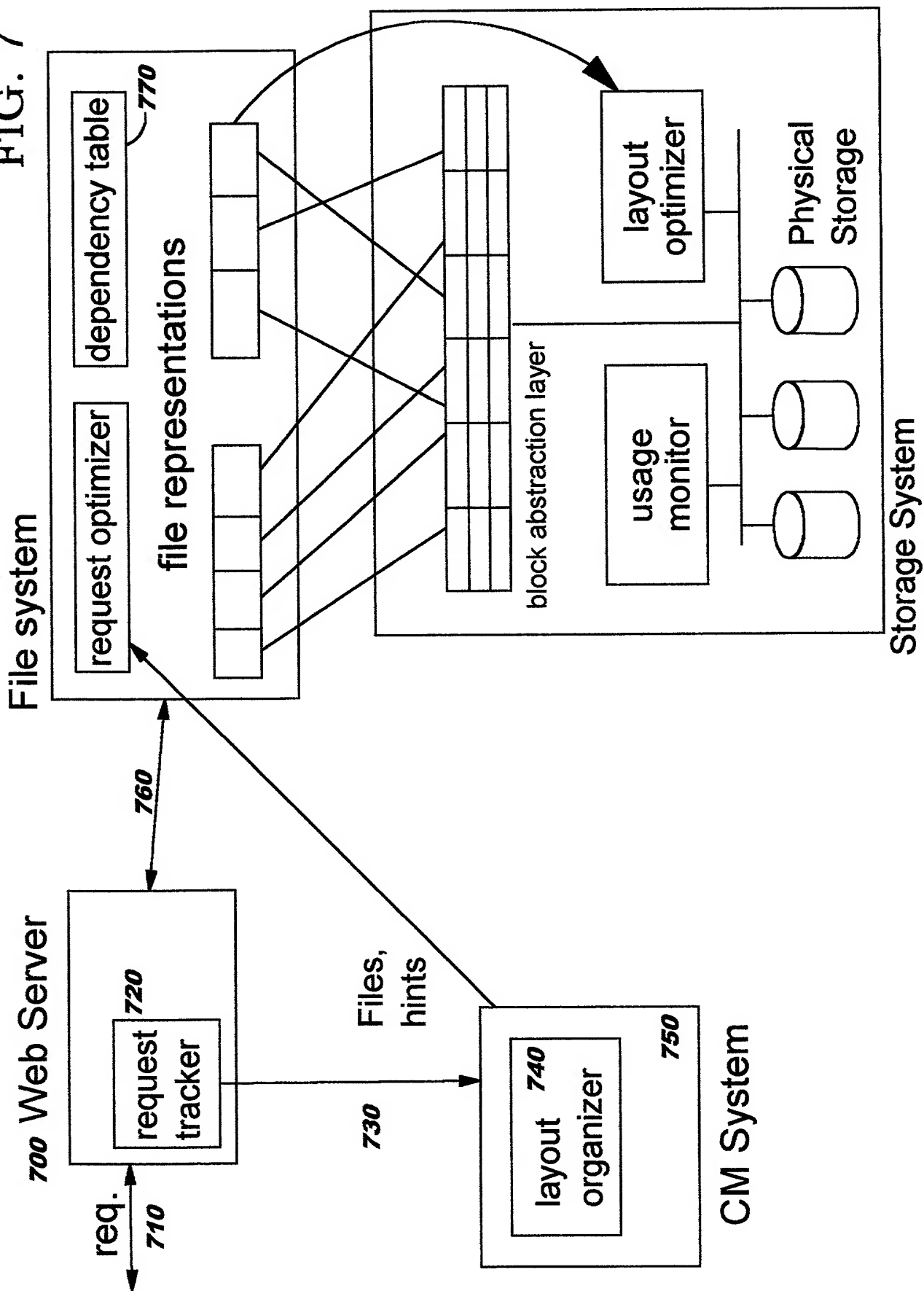


FIG. 8

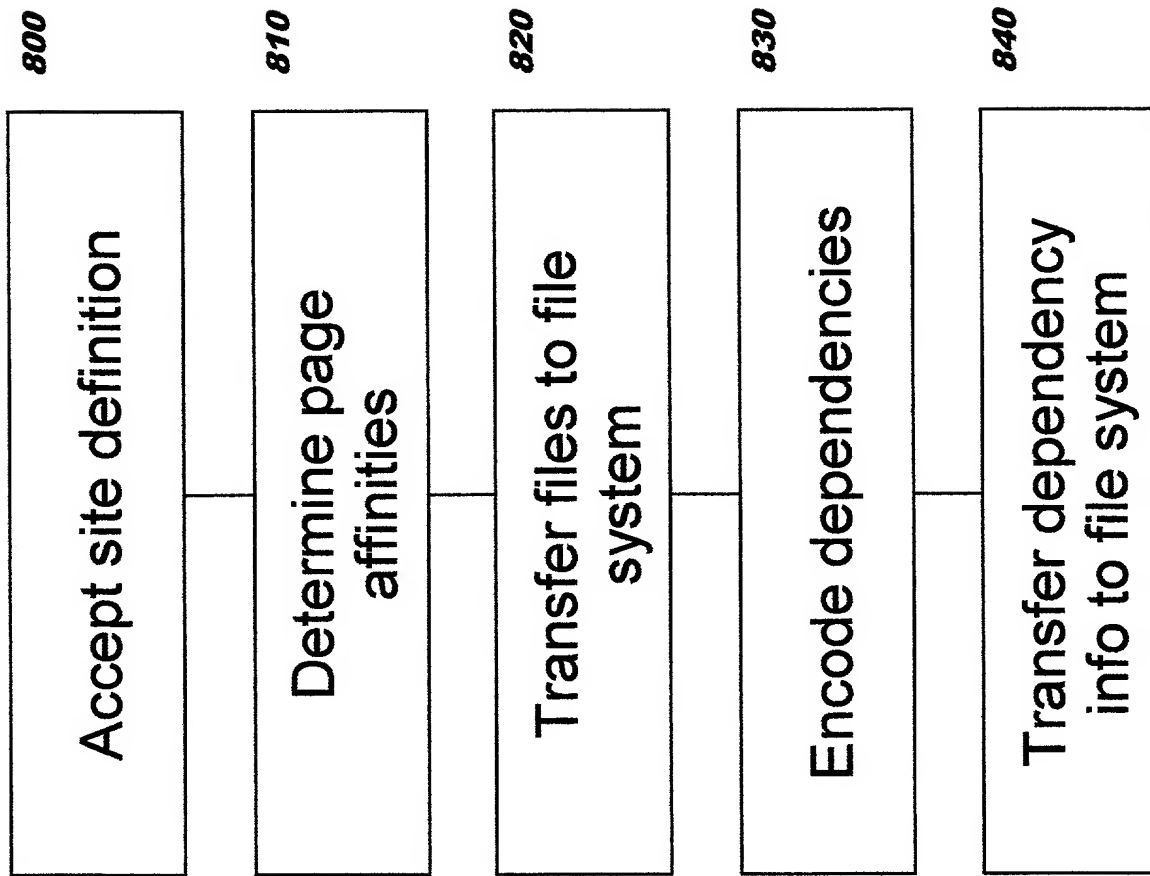


FIG. 10A

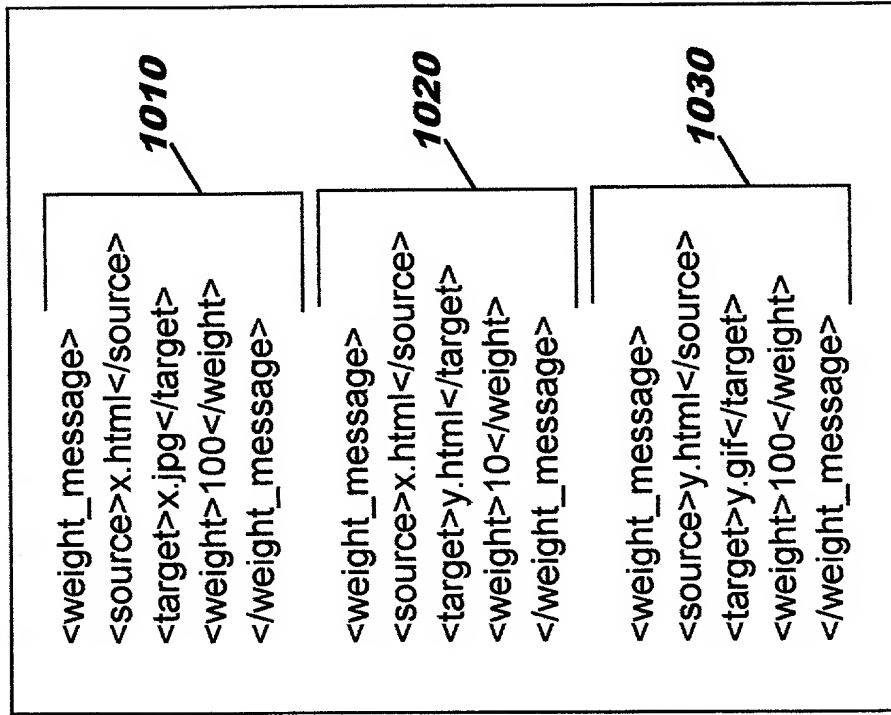


FIG. 10B

1050

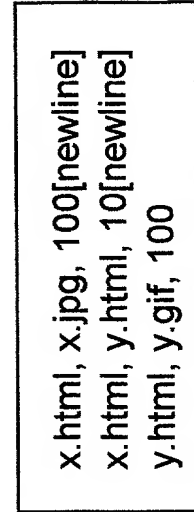


FIG. 11

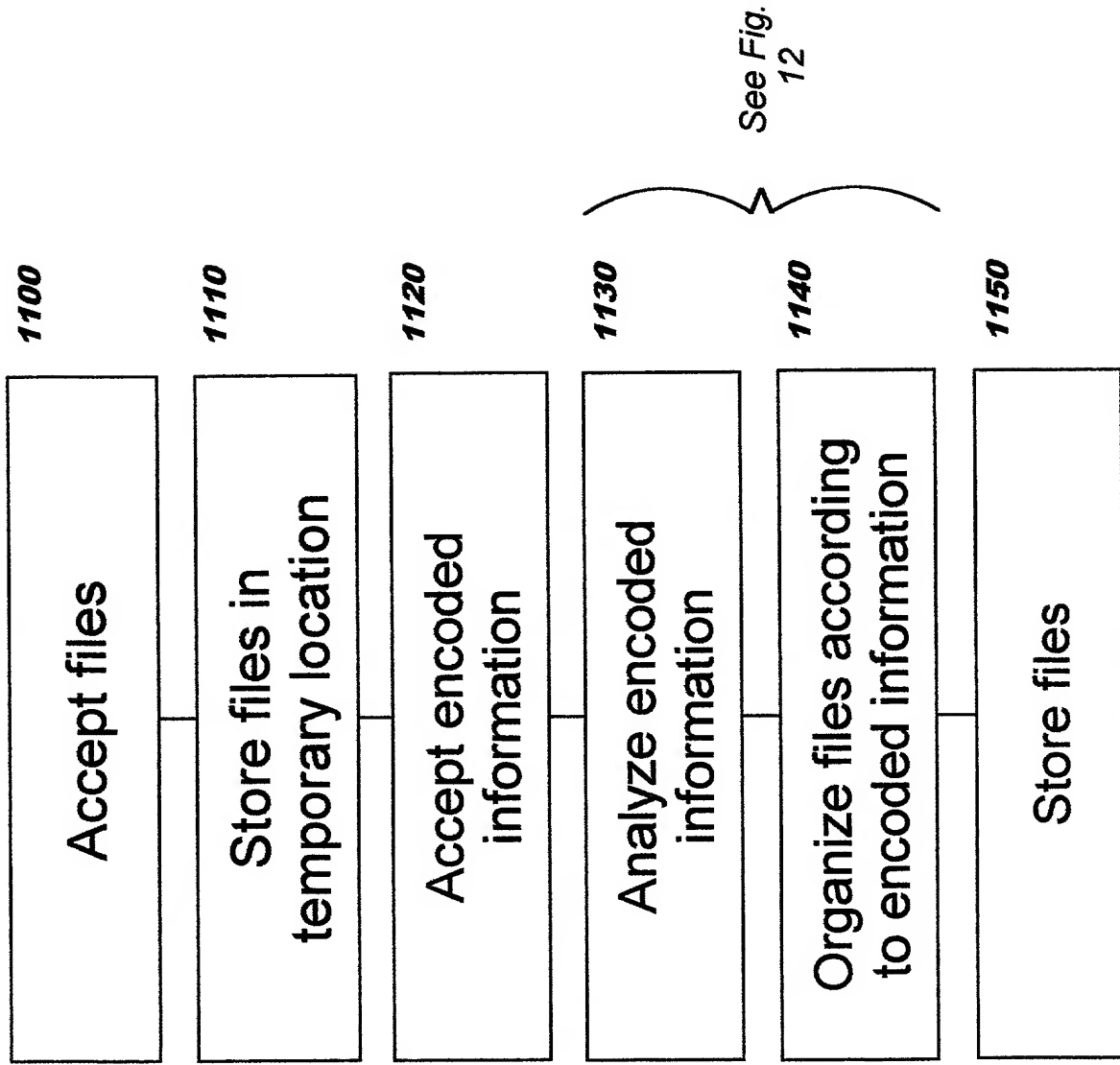


FIG. 12

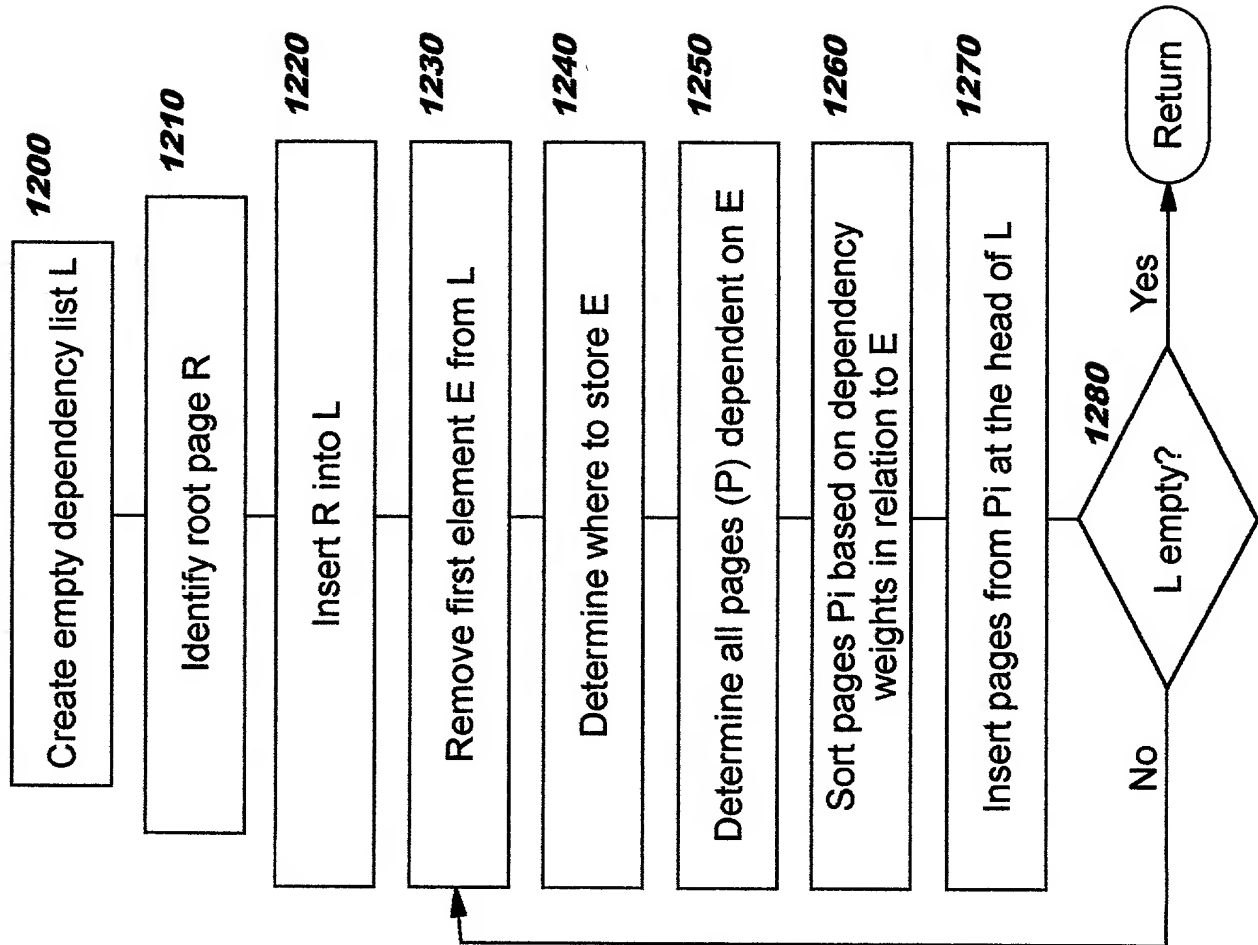


FIG. 13

